

IN THE CLAIMS

Claims 1-7 (Cancelled)

8. (Currently Amended) A transmitter ~~as set forth in claim 1,~~ for transferring packet data to a receiver side via a network, comprising:

an identifier adding means for deciding whether or not the packet data is transmitted exceeding a guaranteed bandwidth based on the guaranteed bandwidth set in advance with respect to the transfer of the packet data and, in accordance with the result of the related decision, adding a first identifier to the packet data when the packet data is transmitted without exceeding the guaranteed bandwidth, while adding a second identifier to the packet data when the packet data is transmitted exceeding the guaranteed bandwidth, and

a transmitting means for transmitting the packet data to which the identifier has been added to the network,

wherein further provision is made of a registering means for registering identifiers corresponding to packet data to be transferred without exceeding the set guaranteed bandwidth and guaranteed bandwidths thereof.

Claims 9-17 (Cancelled)

18. (Currently Amended) A communication system ~~as set forth in claim 17~~ for transferring packet data from a transmitter side to a receiver side via a network, comprising, on the transmitter side,

an identifier adding means for deciding whether or not packet data is transmitted exceeding a set guaranteed bandwidth based on a guaranteed bandwidth set in advance with respect to the packet data to be transferred and, in accordance with the result of the related decision, adding a first identifier to the packet data when the packet data is transmitted without exceeding the guaranteed bandwidth, while adding a second identifier to the packet data when the packet data is transmitted exceeding the guaranteed bandwidth,

a transmitting means for transmitting the packet data to which the identifier has been added to the network;

a relay unit for receiving packet data transferred via the network and further transferring the received packet data to the receiver side; and

a registering means for registering identifiers corresponding to packet data to be transferred without exceeding the set guaranteed bandwidth and guaranteed bandwidths thereof,

wherein between the transmitter side and receiver side, said system comprises a router setting means for selecting one or more relay units.

19. (Original) A communication system as set forth in claim 18, further comprising a delivering means for delivering the identifiers and the guaranteed bandwidths registered by the registering means to the transmitter side, a relay unit selected by the router setting means, and the receiver side.

Claim 20 (cancelled.)